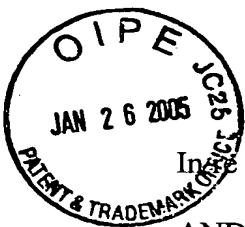


COPY/##

Attorney Docket: 070051/0272745
Client Reference: 110038501/UDO



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of
ANDREAS ÖMAN

Patent No.: 6,832,258

Issued: December 14, 2004

Application No. 09/636,024

Group Art Unit: 2144

Filed: August 11, 2000

Examiner: Y. GEREZGIHER

Title: SYSTEM IN A BROADBAND NETWORK

01/28/2005 MGBREM2 00000061 033975 09636024

01 FC:1811 100.00 DA

January 26, 2005

REQUEST FOR CERTIFICATE OF CORRECTION
UNDER 35 U.S.C. §255 AND 37 C.F.R. §1.323

Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate
FEB 03 2005
of Correction

Sir:

It is respectfully requested that a Certificate of Correction be issued in the subject patent for a mistake made by Applicant.

Attached are two properly completed Certificate of Correction forms PTO/SB/44 showing the needed correction. It is requested that these forms be certified by the Commissioner, with one form being returned to the undersigned.

Applicant's representative paid the issue fee on November 9, 2004. However, a prior assignee's name was furnished in item 3 of the Issue Fee Transmittal Form Portion (PTOL-85B). The correct assignee's name should have been "B2 Bredband AB" instead of "Svenska Bredbandsbolaget Kapacitet AB." It is respectfully submitted that failure to include the current assignee's name on the PTOL-85B was inadvertent. This appears to have been an oversight due to the numerous assignments filed in this application. This application was originally assigned from Andreas Öman to B2-Tech AB on October 5, 2000. This first assignment was recorded at the PTO on November 27, 2000. Then, this application was assigned from B2-Tech AB to Svenska Bredbandsbolaget Kapacitet AB on August 25, 2002. This second assignment was recorded at the PTO on October 2, 2002. Finally, this application was assigned from Svenska

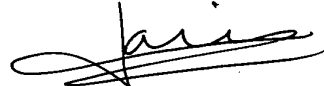
Bredbandsbolaget Kapacitet AB to B2 Bredband AB on October 22, 2002. This third assignment was recorded at the PTO on December 2, 2002. A copy of the Notice of Recordation of Assignment Document of the third assignment is enclosed herewith. Applicant respectfully requests that 37 C.F.R. 3.81(a) be waived to permit the correct name of the assignee to be provided after issuance of the patent.

It is respectfully submitted that the requested Certificate of Correction satisfies the criteria of 35 U.S.C. §255, as outlined in In re Arnott, 19 USPQ2nd 1049, 1052 (Commissioner Pat. 1991) in that the correction is of a clerical or typographical nature or a mistake of minor character. It is also respectfully submitted that the requested correction does not involve changes that constitute new matter or require reexamination.

It is respectfully submitted that the mistake was made by Applicant. In accordance with 37 C.F.R. §1.20(a) the undersigned authorizes the charging of Deposit Account 03-3975 (Order No. 070051/0272745) in the amount of \$100.00. A duplicate copy of this request is enclosed.

Respectfully submitted,

PILLSBURY WINTHROP LLP



CHRISTOPHE F. LAIR

Reg. No. 54248

Tel. No. (703) 905-2097

Fax No. (703) 905-2500

CDD/CFL
P.O. Box 10500
McLean, VA 22102
(703) 905-2000

Attachments:

PTO/SB/44

Copy of Notice of Recordation

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6832258
DATED : December 14, 2004
INVENTOR(S) : ANDREAS OMAN

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On title page, item 73 Assignee
replace "Svenska Bredbandsbolaget Kapacitet AB"
with --B2 Bredband AB--.

MAILING ADDRESS OF SENDER:
PILLSBURY WINTHROP LLP
P.O. Box 10500
McLean, VA 22102

PATENT NO. 6832258

No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

4 FEB 2005

**UNITED STATES PATENT AND TRADEMARK
OFFICE CERTIFICATE OF CORRECTION**

PATENT NO : 6832258

DATED : December 14, 2004

INVENTOR(S) : ANDREAS OMAN

It is certified that error appears in the above-identified patent and that said Letters Patent
is hereby corrected as shown below:

On title page, item 73 Assignee
replace "Svenska Bredbandsbolaget Kapacitet AB"
with --B2 Bredband AB--.

MAILING ADDRESS OF SENDER:

PILLSBURY WINTHROP LLP

P.O. Box 10500

McLean, VA 22102

PATENT NO. 6832258

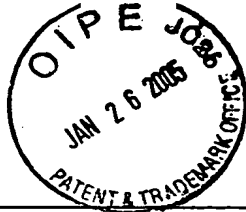
No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

4 FEB 2005



COPY

APRIL 07, 2003

PTAS

PILLSBURY WINTHROP LLP, IP GROUP
PAUL T. BOWEN
P.O. BOX 10500
MCLEAN, VA 22102

Chief Information Officer
Washington, DC 20231
www.uspto.gov



102304891A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/02/2002

REEL/FRAME: 013545/0286
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SVENSKA BREDBANDSBOLAGET KAPACITET AB DOC DATE: 10/22/2002

ASSIGNEE:

B2 BREDBAND AB
ARSTAANGSVAGEN 21 B
SE-117 43, STOCKHOLM, SWEDEN

SERIAL NUMBER: 09636024
PATENT NUMEER:

FILING DATE: 08/11/2000
ISSUE DATE:

TONYA LEE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

By Drw

12-09-2002



TO THE ASSISTANT COMMISSIONER OF

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENT(S).

102304891

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Svenska Bredbandsbolaget Kapacitet AB

3.

5.

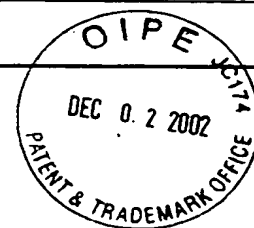
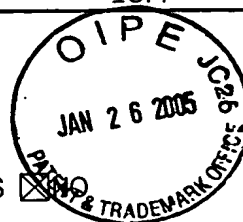
7.

2.

4.

6.

8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: B2 Bredband AB

ADDRESS: Arstaängsvägen 21 B, SE-117 43, Stockholm, Sweden

COPY

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST
☒ ORIGINAL ☐ FACSIMILE/PHOTOCOPY
☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION
☐ SECURITY ☐ MERGER ☐ OTHER:

EXEC. DATE: October 22, 2002

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 st INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in item 1
09/636,024	272745	OMAN			

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Pillsbury Winthrop LLP
 Intellectual Property Group
 P.O. Box 10500 McLean, VA 22102

6. NUMBER INVOLVED:

APPLNS 1 + PATS 0 = TOTAL = 1

7. AMOUNT OF FEE DUE: (Code 581)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 272745	110038501US/AME	UNDER ORDER NO	70051	272745
MATTER NO.	CLIENT REF.	dup. sheet not required	CLIENT NO.	MATTER NO.

9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Signature

Attorney: Paul T. Bowen

Reg. No. 38009

Atty/Sec: PTB/EED

TEL: (703) 905-2020

Date: December 2, 2002

FAX: (703) 905-2500

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)

3

FILE WITH PTO RETURN RECEIPT (PAT-103A)

12/06/2002 GT011 00000033 033975 09636024

01 FC:8021 40.00 CH

4 FEB 2005

Please return signed/recorded to:

M#

PM 272745

Pillsbury Winthrop LLP
Intellectual Property Group
P.O. Box 10500
McLean, VA 22102

COPY

Client Ref.

110038501US/AME

**ASSIGNMENT BY ASSIGNEE OF
PENDING U.S. PATENT APPLICATION(S)**

WHEREAS, Svenska Bredbandsbolaget Kapacitet AB
(hereinafter ASSIGNOR) is the owner of the following United States Patent Application:

<u>Inventor(s)</u>	<u>Application No.</u>	<u>Filing Date</u>	<u>Title</u>
Andreas ÖMAN	09/636,024	August 11, 2000	SYSTEM IN A BROADBAND NETWORK

by virtue of an assignment name change filed on October 2, 2002, copy enclosed, in which the rights of the above-identified application were transferred from B2-Tech AB to Svenska Bredbandsbolaget Kapacitet AB, the original rights of the above-identified application being transferred from the inventor to B2-Tech AB

by virtue of an assignment from the inventor executed on October 5, 2000 and recorded on November 27, 2000, in the United States Patent and Trademark Office at reel

011286, frame 0062, ASSIGNOR does, for adequate consideration received from

B2 Bredband AB

(hereinafter ASSIGNEE), duly organized and existing under the laws of Sweden, and having its principal office at Årstaängsvägen 21B, SE-117 43 Stockholm

acknowledge receipt of such consideration and hereby sells, assigns and transfers unto ASSIGNEE, its successors and assigns, the entire right, title and interest in, to and under each said Patent Application.

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE.

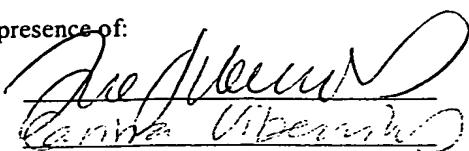
AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred.

NOTE: The undersigned hereby authorizes Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

In the presence of:

Sig:

Name:


Carina Vikström

Svenska Bredbandsbolaget Kapacitet AB

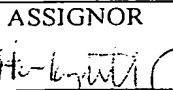
ASSIGNOR

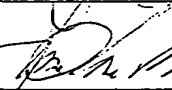
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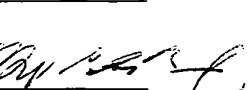
NAME:

TITLE:

DATE:


Hans Berglund
Board Member
11/11/02


Jan Lindblom
Board Member
11/11/02


Peter Rasmel
Board Member
11/11/02

4 FEB 2005

COPY

INTYG CERTIFICATE


Härmed intygas att B2 Tech AB och Bredband Carrier Product AB var (inte registrerade) arbetsnamn för ett svenskt aktiebolag med organisationsnummer 556587-7890, vars nuvarande namn är Svenska Bredbandsbolaget Kapacitet AB. Svenska Bredbandsbolaget Kapacitet AB:s tidigare registrerade firmanamn har varit Lagrummet December Nr 675 Aktiebolag och Bredband B2 Product AB.

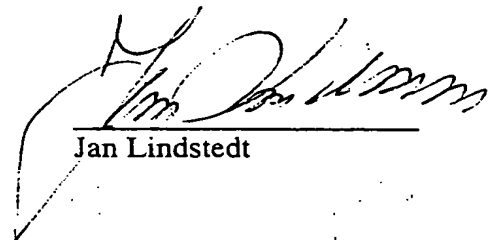
It is hereby verified that "B2 Tech AB" and "Bredband Carrier Product AB" were (not registered) draft names for a Swedish limited liability company with registration number 556597-7890, and which current name is "Svenska Bredbandsbolaget AB". Svenska Bredbandsbolaget AB's earlier registered names have been "Lagrummet December Nr 675 Aktiebolag" and "Bredband B2 Product AB".

Stockholm 25 August 2002

Board of Svenska Bredbandsbolaget Kapacitet AB


Peder Ramel


Hans Ragnhäll


Jan Lindstedt